Attorney Docket No. <u>1034123-0002</u>

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of **MAIL STOP IDS** Richard Gallo et al. Group Art Unit: 1654 Application No.: 10/575,552 Examiner: Filing Date: April 11, 2006 Confirmation No.: 8944 Title: HUMAN CATHELICIDIN ANTIMICROBIAL PEPTIDES

SECOND INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

form P	Enclosed is a SECOND Infor PTO-1449 for the above-identif	mation Disclosure Statement (IDS) and accompanying ied patent application.				
\boxtimes	No additional fee for submission of an IDS is required.					
	The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.					
	A statement under 37 C.F.R.	§ 1.97(e) is also enclosed.				
	A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.					
	Chargeto	Deposit Account No. 02-4800 for the fee due.				
	A check in the amount of	is enclosed for the fee due.				
	Charge to	credit card for the fee due. Form PTO-2038 is attached.				
	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.					
Date	August 24, 2007	Respectfully submitted,				
P.O. Box 1404 Alexandria, VA 22313-1404 858 509 7300		Buchanan Ingersoll & Rooney LLP By: Joseph R. Baker Registration No. 40900				

I hereby certify that this correspondence is being deposited with the United State Postal Service as First Class Mail in an envelope

Date of Deposit August 24, 2007

addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TYPE F	atent Application of)	MAIL STOP IDS			
Richar	rd Gallo et al.)	Group Art Unit: 1654			
Applic	ation No.: 10/575,552)	Examiner:			
Filed:	April 11, 2006)	Confirmation No.: 8944			
For:	HUMAN CATHELICIDIN ANTIMICROBIAL PEPTIDES)				

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

AUG 27 2007

SECOND Information Disclosure Statement Application No. <u>10/575,552</u>
Attorney Docket No. <u>1034123-000218</u>
Page 2

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

By:

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY LLP

Date: August 24, 2007

Joseph R. Baker

Registration No. 40900

P.O. Box 1404 Alexandria, VA 22313-1404 858 509 7300

Substitute for form 1449/PTO & 1449B/PTO	•	Complete if Known		
SECOND	Application Number	10/575,552		
INFORMATION DISCLOSURE	Filing Date	April 11, 2006	-	
STATEMENT BY APPLICANT	First Named Inventor	Richard L. Gallo et al.		
(use as many sheets as necessary)	Examiner Name	Unknown		
	Attorney Docket No.	1034123-000218		

AUG 2 7 2007

Sheet

	U.S. PATENT DOCUMENTS Examiner Document Kind Code Name of Patentee or Applicant Issue/Publication Date							
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)				
	20070065908	A1	Gallo	03/22/2007				
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	•		FOREIGN PATENT D	OCUMENTS							
	•			STATUS							
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
/AG/	1996/08508		WO	03/21/1996							
N/	2005/040201		wo	05/06/2005							
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	NON-PATENT LITERATURE DOCUMENTS								
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
/AG/	BOWMAN, et al. "Prepro-FALL-99" June 6, 1996, Database: A.subGeneseq.sub21, Accession No. AAR92924, alignment result 4.								
/AG/	JOHANSSON, J.; G. H. Gudmundsson; M. E. Rottenberg; K. D. Berndt; and B. Agerberth; "Conformation-dependent Antibacterial Activity of the Naturally Occurring Human Peptide LL-37" The Journal of Biological Chemistry; February 6, 1998; 273(6):3718-3724								

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